

Philobota mylothris, n. sp.

♂. 19 mm. Head, thorax whitish, a fuscous spot on shoulder. Palpi whitish, second joint fuscous except apex. Antennal ciliations $1\frac{1}{2}$. Forewings elongate, dull white, some scattered fuscous scales in disc and towards dorsum; costa grey towards base; a moderate irregular costal streak of grey suffusion from $\frac{1}{4}$ to $\frac{2}{3}$; a black linear dot towards base above middle; stigmata black, plical linear, slightly beyond first discal, an additional dot between and above discal, and one beneath second discal; a transverse patch of fuscous irroration beyond cell; an inwards-oblique dark fuscous mark from costa at $\frac{5}{6}$, whence a curved row of cloudy fuscous dots runs to before tornus; a marginal series of dark fuscous dots round apex and termen: cilia whitish-grey. Hindwings grey; cilia whitish-grey, a grey subbasal shade.

QUEENSLAND, Brisbane, March (*Dodd*); 1 ex., Wals. Coll. (19727).

Philobota siphonistis, n. sp.

♂. 14 mm. Head white. (Palpi missing.) Antennal ciliations $2\frac{1}{2}$. Thorax dark fuscous, a whitish-ochreous quadrate blotch occupying anterior dorsal area. Forewings apex tolerably pointed, termen hardly sinuate, oblique; white, basal half pale greyish-ochreous; markings dark brown; a thick streak along costa from base to $\frac{3}{5}$; a rather narrow direct transverse fascia at $\frac{2}{5}$, its dorsal end extended as a thick dorsal streak to $\frac{3}{4}$; a large roundish blotch in lower portion of disc posteriorly not quite reaching toral edge, sending two fasciate arms to costa beyond middle and before apex: cilia brownish speckled dark fuscous, on costa whitish. Hindwings grey; cilia whitish-ochreous, towards base tinged grey.

QUEENSLAND, Warra; 1 ex. (Coll. Lower).

Philobota pyrsopa, n. sp.

♀. 17 mm. Head pale yellowish. Palpi yellow-whitish, basal half of second joint purplish-grey. Thorax pale yellow, anterior margin narrowly dark grey. Forewings apex obtuse-pointed, termen almost straight, rather strongly oblique; yellow; costal edge dark fuscous towards base; a rosy-purple terminal patch suffused grey on edges except on lower part of termen, anterior edge running from costa at $\frac{2}{3}$ to dorsum before tornus, rather obtuse-prominent in middle: cilia yellow, on lower part of termen and tornus rosy-purple. Hindwings grey; cilia pale grey, darker towards base.

QUEENSLAND, Duaringa; 1 ex. (Coll. Lower). Near *paracycla*.

Philobota otiosa, n. sp.

♂. 13-14 mm. Head, thorax whitish-ochreous. Palpi ochreous-whitish, basal half of second joint greyish. Antennal ciliations 2. Abdomen whitish-ochreous. Forewings moderate, costa moderately arched; whitish-ochreous; costa grey towards base; stigmata

fuscous, plical hardly before first discal, second discal minute, transverse-linear: cilia whitish-ochreous. Hindwings light grey; cilia whitish-ochreous tinged grey.

QUEENSLAND, Brisbane, October (*Dodd*); 2 ex., Wals. Coll. (type 23969).

Cormotypha nigricincta, n. sp.

♂. 11 mm. Head, thorax very pale ochreous. Palpi whitish, second joint dark fuscous except apex, terminal joint with apex and subbasal ring blackish. Antennal ciliations 8. Forewings termen obliquely rounded; pale brownish-ochreous-sprinkled dark fuscous; base of costa blackish; stigmata moderate, dark fuscous, plical beneath first discal; an elongate dark fuscous spot on costa at $\frac{2}{3}$; some dark fuscous suffusion on apical portion of termen: cilia pale ochreous. Hindwings pale greyish; cilia whitish-grey.

QUEENSLAND, Brisbane, April (*Dodd*); 1 ex., Wals. Coll. (23654). Differs from *auchmera* by black rings of palpi and still longer antennal ciliations.

Euphiltra gemmaria, n. sp.

♀. 11 mm. Head white. Palpi white, basal half of second joint dark brown. Thorax ochreous-whitish, a dark brown spot on shoulder. Forewings moderate, termen obliquely rounded; ochreous-whitish; a spot of pale ochreous suffusion in disc towards base; a narrow irregular deep chestnut-brown median fascia, expanded and produced both ways on costa, with dark fuscous costal edge extending from $\frac{1}{3}$ to $\frac{2}{3}$, from middle of this fascia a broader arm, partly pale ochreous and partly chestnut-brown, runs to dorsum before tornus; a chestnut-brown fascia from $\frac{3}{4}$ of costa to tornus, very narrow at extremities but moderately broad in disc, edged anteriorly with pale ochreous suffusion, and on both margins with some small spots of blue-leaden scales tipped dark fuscous, a light rosy-greyish bar sprinkled blackish from this above middle to apex, and similar spot at tornus; a few blackish scales on termen: cilia ochreous-yellow, dark grey spots at apex and tornus. Hindwings grey; cilia whitish-ochreous tinged grey.

QUEENSLAND, Warra; 1 ex. (Coll. Lower).

Heliocausta unguentaria, n. sp.

♂. 27 mm. Head, thorax light ferruginous-ochreous. (Palpi missing.) Antennal ciliations 4. Forewings suboblong, termen hardly oblique; ochreous-ferruginous, irrorated whitish-grey; costal edge rosy on median third; some cloudy grey dots, arranged in four irregular oblique transverse series, discal stigmata indicated in these. Hindwings 3-5 approximated at base; whitish, slightly greyish-tinged towards apex; cilia whitish.

WEST AUSTRALIA, Dundas; 1 ex. (Coll. Lower).

Heliocausta sarcophaea, n. sp.

♂. 17 mm. Head, palpi light greyish, palpi suffused white towards base. Antennal ciliations over 2. Thorax greyish-ochreous.

Abdomen pale yellowish. Forewings moderate, costa anteriorly moderately arched, termen rather obliquely rounded; pale pinkish closely irrorated brown; extreme costal edge whitish-tinged towards middle; second discal stigma cloudy, fuscous; cilia pale brownish-ochreous, becoming whitish towards tips. Hindwings light ochreous-yellow; cilia pale yellow.

QUEENSLAND, Brisbane, October, bred from larva feeding between spruce phyllodia of *Acacia aulacocarpa* (Doddl); 1 ex., Wals. Coll. (23986). Near *atoecha*, which however has antennal ciliations 1 only.

***Heliocausta insana*, n. sp.**

♀. 24 mm. Head, thorax greyish-ochreous. Palpi ochreous-whitish, terminal joint infuscated anteriorly. Forewings suboblong, costa moderately arched, termen slightly oblique; pale pinkish-ochreous finely sprinkled light grey, appearing dull greyish-flesh-colour, costal edge more pinkish-tinged; stigmata pinkish-grey, plical rather obliquely beyond first discal; an indistinct subterminal series of scattered pinkish-grey scales in disc; cilia ochreous-whitish, towards base pinkish-tinged and grey-speckled. Hindwings light grey, paler towards base; cilia whitish-grey.

QUEENSLAND, Warra; 1 ex. (Coll. Lower).

***Heliocausta spatiosa*, n. sp.**

♂. 26 mm. Head light rosy-ochreous, face whitish-tinged. Palpi whitish, suffused rosy-grey towards apex of second joint and on terminal joint anteriorly. Antennal ciliations 1. Thorax ferruginous-ochreous. Forewings rather broad, costa moderately arched, termen hardly oblique; light ochreous-ferruginous, base of scales tinged grey-whitish; stigmata cloudy, dark grey, plical slightly beyond first discal; a strongly angulated subterminal series of very faint greyish dots; a marginal series of faint grey dots round posterior part of costa and termen; cilia rosy-grey-whitish. Hindwings pale grey, whitish-tinged towards base; cilia grey-whitish.

VICTORIA, Melbourne; 1 ex. (Coll. Lower).

✓ **CHARIPHYLLA, n. g.**

Head with appressed scales, sidetufts loosely spreading; ocelli posterior; tongue developed. Antennæ $\frac{5}{3}$, in ♂ moderately ciliated, basal joint moderate, without pecten. Labial palpi very long, recurved, second joint more than twice face, with rough expanded scales on apical half above and beneath, terminal joint $\frac{3}{5}$ of second, slender, acute. Maxillary palpi rudimentary. Posterior tibiae rough-haired above and beneath. Forewings 1 *b* furcate, 2 and 3 closely approximated from angle, 8 and 9 out of 7, 7 to termen, 10 nearly approximated, 11 from middle. Hindwings 1, trapezoidal-ovate, cilia $\frac{1}{3}$; 3 and 4 connate, 5-7 parallel.

✓ **Chariphylla closterias**, n. sp.

♂. 22 mm. Head white, sidetufts mixed dark fuscous. Palpi white, apical half of second joint and anterior edge of terminal joint irrorated dark fuscous. Antennal ciliations 1. Thorax brown irrorated dark fuscous, with white posterior ring. Forewings elongate, apex obtuse-pointed, termen concave, rather oblique; brown slightly rosy-tinged, suffusedly sprinkled dark fuscous; costal edge dark fuscous towards base; a narrow white costal streak from $\frac{1}{6}$ to $\frac{3}{4}$; a white spot on dorsum near base, whence a sinuate white subdorsal line, furcate anteriorly and connected with both ends of it, runs to dorsum at $\frac{2}{3}$; a curved white line from above fold at $\frac{1}{3}$ of wing to dorsum at $\frac{2}{3}$, connected on dorsum with preceding, some white irroration between them posteriorly; some scattered white scales towards costa: cilia brown. Hindwings light grey, sprinkled darker on veins and terminally; cilia whitish-grey, on costa whitish.

PERU, Papitunga, June (*Parish*); 1 ex.

✓ **Hypercallia byrsocyma**, n. sp.

♂. 15-16 mm. Head light ochreous-yellowish sprinkled crimson. Palpi stout, pale yellowish irrorated crimson and dark fuscous, terminal joint $\frac{2}{3}$ of second, tip whitish. Thorax light yellowish suffusedly irrorated greyish-crimson. Forewings subtriangular, costa moderately arched, termen sinuate, somewhat oblique; 8 and 9 out of 7; ochreous-yellow, coarsely and suffusedly reticulated brown; costa suffused brown; costal edge dark fuscous, interrupted at middle and $\frac{3}{4}$ by yellowish spots with costal edge white; discal stigmata blackish, first minute, surrounded with yellowish, second larger; dorsal area tinged rosy towards base; termen suffused brown: cilia whitish, a dark fuscous subbasal line and tornal patch. Hindwings pale yellowish, towards apex and upper part of termen tinged light brownish; cilia whitish, a brownish subbasal shade except towards tornus and dorsum.

BRAZIL, Obidos, September (*Parish*); 2 ex.

✓ **Hypercallia calidaria**, n. sp.

♂. 19-20 mm. Head, thorax pale yellow suffusedly reticulated crimson, patagia brownish. Palpi pale yellow suffusedly irrorated crimson, terminal joint $\frac{2}{3}$ of second. Forewings subtriangular, costa moderately arched, termen sinuate, hardly oblique, somewhat rounded-prominent below middle; 8 and 9 out of 7; pale yellow suffusedly reticulated crimson; a brownish border running all round wing, broad on termen, interrupted in middle of costa, connected by a fascia from beyond costal interruption to before middle of dorsum, with an arm from middle to before costal interruption, and an excurved streak from near costal end of this to dorsum at $\frac{2}{3}$, indented below middle; small round subhyaline white spots in disc before and beyond middle, second followed by an indistinct dark fuscous dot; whitish marks on costal edge in

middle and at $\frac{4}{5}$: cilia ochreous-whitish, towards tips white, with fuscous median line, dark fuscous patches at apex, tornus, and below middle. Hindwings light rosy-brownish, becoming whitish towards base; cilia white, on upper $\frac{2}{3}$ of termen ochreous-tinged towards base, with light brownish median shade.

BRAZIL, Tefé, December, January (*Parish*); 5 ex.

✓ *Hypercallia pialea*, n. sp.

♀. 15 mm. Head, palpi, thorax ferruginous-brown, terminal joint of palpi $\frac{2}{3}$, tip whitish. Forewings oblong, costa anteriorly strongly arched, termen rounded, somewhat oblique; 9 separate; ferruginous-brown; a slightly paler oblique mark from costa at $\frac{2}{5}$, followed by some rather darker suffusion; a fine white very oblique strigula on costa at $\frac{3}{4}$; discal stigmata dark ferruginous-fuscous, first minute, second rather small; a darker terminal line: cilia darker ferruginous-brown, tips round apex white, at apex a slight dark fuscous projection. Hindwings dark fuscous; cilia rosy-grey, tips whitish, a dark fuscous subbasal line.

BRAZIL, Para, July (*Parish*); 1 ex.

✓ *Hypercallia isodryas*, n. sp.

♂. 14 mm. Head whitish-ochreous, sides sprinkled fuscous. (Palpi missing.) Thorax brownish. Forewings short, suboblong, costa rather abruptly bent nearly in middle, termen rounded, little oblique; 9 separate; brown; first discal stigma minute, blackish, second small, white; a very oblique white strigula from costa before $\frac{3}{4}$, from near apex of this a curved series of small indistinct dots of blackish irroration near costa and termen to tornus: cilia brownish, towards tips greyish, at apex a slight blackish projection, costal cilia white at tips. Hindwings grey; cilia pale grey, a darker subbasal shade.

BRAZIL, Para, August (*Parish*); 1 ex. Near *enisoles* (which occurs at Obidos), but in that species the summit of costal arch is nearer base, and there is no subterminal series of dots.

✓ *Hypercallia præclivis*, n. sp.

♂. 16 mm. Head light fuscous. Palpi rather dark reddish-fuscous. Thorax fuscous. Forewings rather broad, costa rather abruptly arched before middle, termen rounded, vertical; 9 separate; reddish-fuscous; a suffused dark fuscous streak along dorsum from $\frac{1}{4}$ to $\frac{2}{3}$; second discal stigma small, white; a slight very oblique whitish mark on costa at $\frac{2}{3}$; cilia reddish-grey. Hindwings dark grey; cilia grey.

PERU, Rio Napo, June (*Parish*); 1 ex.

✓ *Filinota rhodograpta* Meyr.

3 ♂'s from Para and Obidos, Brazil, agree fully with the ♀ described, except that the forehead is grey, face white, thorax has a dark grey posterior spot edged in front with crimson; antennal

ciliations $1\frac{1}{2}$; a black subcostal dot at base of forewings. The last character is present in ♀, and the thoracic spot is indicated but defaced; I have no doubt of their specific identity.

✓ *Filinota regifica*, n. sp.

♀. 15 mm. Head purple-fuscous, face white, back of crown crimson. Palpi light yellowish. Antennæ crimson, apical half dark grey with a whitish band at $\frac{2}{3}$ and another just below apex. Thorax pale yellow, a dorsal crimson stripe marked dark blue posteriorly, an oblique crimson stripe on patagia sometimes suffused dark blue externally, shoulder dark fuscous. Abdomen whitish. Forewings elongate, termen very obliquely rounded; 3 and 4 stalked, 7 to apex; whitish-grey irrorated blackish; a small yellow spot on base of costa, edged beneath by a black dot; beyond this a triangular pale yellow spot along costa, edged crimson; shining yellow-whitish transverse blotches from dorsum at $\frac{1}{4}$ and before tornus, edged crimson, reaching half across wing, first of these followed in disc by an oval yellow crimson-edged spot touching it; a triangular yellow crimson-edged blotch from costa beyond middle, directed towards second dorsal blotch; an oval shining white crimson-edged blotch in disc posteriorly; a brassy-yellow marginal streak running round apex and termen and shortly produced inwards beneath postdiscal blotch, interiorly crimson-edged: cilia pale bronzy-ochreous, base crimson. Hindwings and cilia yellow-whitish.

BRAZIL, Obidos, Parintins, November, December (*Parish*); 3 ex.

✓ *Filinota sphenoplecta*, n. sp.

♂. 15 mm. Head whitish-ochreous, face whitish, sides and back of crown crimson. Palpi whitish-ochreous. Antennæ grey, ciliations 2. Thorax light yellowish, a spot on shoulder and suffused dorsal markings crimson. Abdomen ochreous-whitish. Forewings rather narrow, termen obliquely rounded; 3 and 4 stalked, 7 to apex; light yellow; a dark grey streak along costa from base to $\frac{3}{4}$, and dark grey streaks from costa at $\frac{1}{3}$ and $\frac{2}{3}$ converging to dorsum at $\frac{2}{3}$, all edged crimson; a slender crimson streak from dorsum near base to fold and then along fold nearly to first transverse streak; slender crimson streaks from second transverse streak above and below middle to below apex and below middle of termen respectively; a slender crimson marginal streak round costa posteriorly and termen to lower of these: cilia dark grey, towards tornus whitish. Hindwings and cilia ochreous-whitish, towards apex more ochreous-tinged.

BRAZIL, Teffé, January (*Parish*); 1 ex.

Enchocrates vesperascens, n. sp.

♀. 19 mm. Head, palpi, thorax dark grey closely speckled whitish, palpi rather shorter than usual in genus, terminal joint very short. Forewings suboblong, costa moderately arched, termen

obliquely rounded; grey, speckled whitish, with irregular dark grey irroration; undefined markings of dark grey suffusion, viz., an oblique blotch from base of costa confluent beneath with a transverse blotch from costa at $\frac{1}{4}$, transverse blotches from costa at middle and $\frac{2}{5}$, and indications of a subterminal shade: cilia light grey, some dark irroration towards base. Hindwings and cilia pale grey.

SOUTH AUSTRALIA, Adelaide; 1 ex. (Coll. Lower).

Peritorneuta minans, n. sp.

♀. 21 mm. Head, thorax pale brownish-ochreous. Palpi ochreous-whitish, terminal joint infuscated anteriorly. Forewings oblong, termen rounded, little oblique; pale pinkish-ochreous, with violet gloss; three series of small dark fuscous dots on veins posteriorly: cilia rosy-whitish. Hindwings pale ochreous, faintly pinkish-tinged; cilia ochreous-whitish.

QUEENSLAND, Brisbane; 1 ex. (Coll. Lower). Pupa (case sent) erect on truncate abdomen, pale ochreous reticulated crimson, very stout, with ventral knobs, two long prominences on head, and two projections on each wing-case, posterior longer; this quaint object presumably imitates something, but I do not perceive what, possibly a *Doratifera* larva.

Depressaria liodryas, n. sp.

♂. 25 mm. Head whitish-ochreous, sides slightly brownish-tinged. Palpi whitish-ochreous, scales of second joint rounded-prominent anteriorly, terminal joint loosely scaled towards base. Thorax pale ochreous. Forewings elongate, apex rounded-obtuse, termen rather obliquely rounded; 2 and 3 stalked; brownish-ochreous, veins posteriorly faintly infuscated, a very few scattered dark fuscous or black scales; a black subdorsal dot near base; discal stigmata moderate, black, rather remote; faint indications of submarginal dots round apex and termen: cilia pale ochreous. Hindwings ochreous-grey-whitish, somewhat greyer posteriorly; cilia ochreous-whitish.

PALESTINE, Nazareth, April (*Barraud*); 1 ex. (Brit. Mus.).

Depressaria occaecata, n. sp.

♂. 21 mm. Head whitish-ochreous, sides of crown dark grey. Palpi ochreous-whitish, second joint with scales roughly prominent towards apex beneath, a few grey scales towards apex, terminal joint with indistinct greyish basal and suprmedian rings. Thorax dark grey. Forewings apex obtuse, termen rounded, somewhat oblique; 2 and 3 stalked; pale ochreous, partially faintly pinkish-tinged; first discal stigma blackish, an additional dot obliquely before and above it, second discal indicated only by faint partial grey margin, on one wing a small faint greyish cloud beyond and above first discal; three or four indistinct dark grey terminal dots: cilia pale ochreous. Hindwings and cilia ochreous-whitish.

SYRIA, Beirut; 1 ex. Probably, as in *subpropinquella* (to which it is allied), the dark thorax may not be constant.

Depressaria remota, n. sp.

♂. 19 mm. Head ochreous-whitish. Palpi white, terminal joint with a few grey median scales on inner side. Thorax pale ochreous. Forewings apex obtuse-pointed, termen rather obliquely rounded; 2 and 3 stalked; pale ochreous, distinctly pinkish-tinged, some scattered dark grey scales towards termen; small dark fuscous dots on base of costa and towards dorsum near base; discal stigmata small, blackish, rather approximated, a rather large cloudy dark grey spot beyond and above first; slight indistinct dark grey marginal dots round apex and termen: cilia pale ochreous faintly barred pinkish. Hindwings pale grey; cilia whitish.

PALESTINE, Haifa, January (*Barraud*); 1 ex. (Brit. Mus.). Next *propinquella*.

Depressaria chlorothorax, n. sp.

♀. 13 mm. Head greyish-ochreous, face pale greyish. Palpi fuscous, terminal joint $\frac{2}{3}$, dark fuscous, towards tip whitish. Thorax whitish-ochreous, anteriorly suffused light greyish-ochreous. Forewings elongate, termen very obliquely rounded; 2 remote; light brownish, irregularly sprinkled dark fuscous; a small dark fuscous spot on base of costa, surrounded by light suffusion; a short ochreous-whitish mark on base of dorsum, surmounted by a spot of dark fuscous suffusion; stigmata represented by cloudy spots of dark fuscous suffusion, plical rather beyond first discal, both discal connected by transverse dark suffusion with a similar streak extending along costa from near base; a curved subterminal fascia and terminal streak of similar suffusion largely confluent: cilia grey with whitish reflections, base mixed darker. Hindwings 5 connate with stalk of 3 and 4; whitish-grey; cilia ochreous-whitish, two faint pale greyish shades.

PALESTINE, Nazareth, February (*Barraud*); 1 ex. (Brit. Mus.). Close to *marcella* and *cuprinella*, but I think distinct.

Depressaria amblyopa, n. sp.

♀. 20 mm. Head, thorax whitish irregularly mixed fuscous and dark fuscous. Palpi whitish, second and terminal joints each with two broad suffused dark fuscous bands, scales of second joint more prominent towards base. Forewings apex rounded, termen obliquely rounded; 2 remote; fuscous, slightly reddish-tinged, sprinkled dark fuscous; a suffused dark fuscous elongate mark above base of dorsum; discal stigmata very small, whitish, connected by an indistinct line of dark fuscous scales, and first immediately preceded by a very oblique elongate dark fuscous mark; a dark fuscous elongate mark towards costa in middle; a faintly indicated paler angulated subterminal shade; obscure darker suffusion beyond this, forming indistinct streaks between veins towards costa; suffused dark fuscous subconfluent marginal dots round costa posteriorly and termen: cilia light fuscous mixed darker. Hindwings 5 connate with stalk of 3 and 4; grey, rather darker posteriorly; cilia grey.

ASIA MINOR, Alma Dagh ; PALESTINE, Haifa, January (*Barraul*) ;
2 ex.

Heterobathra infesta, n. sp.

♂. 17 mm. Head, palpi, thorax dark purplish-fuscous. Forewings costa moderately arched, termen obliquely rounded ; dark purplish-fuscous : cilia grey mixed dark fuscous. Hindwings and cilia rather dark grey.

VICTORIA, Melbourne ; 1 ex. (Coll. Lower). Near *tetracentra*.

✓ **PHANERODOXA**, n. g.

Head smooth ; ocelli posterior : tongue developed. Antennæ $\frac{4}{5}$, in ♂ serrulate, simple, basal joint elongate, without pecten. Labial palpi long, recurved, second joint thickened with appressed scales, somewhat rough towards apex beneath, terminal joint as long as second or somewhat shorter, moderate, acute. Maxillary palpi very short, filiform, appressed to tongue. Posterior tibiæ rough-scaled above. Forewings 1*b* furecate, 2 from towards angle, 8 and 9 out of 7, 7 to apex, 11 from middle. Hindwings under 1, elongate-trapezoidal-ovate, cilia nearly 1 ; 3 and 4 connate, 5-7 nearly parallel.

✓ Type *tubicen*. An immediate offshoot of *Cryptotechia*. Besides the following, *loxobathra* Meyr. is referable here.

✓ **Phanerozoa tubicen**, n. sp.

♂ ♀. 8-10 mm. Head pale yellowish, crown light violet-ochreous. Palpi whitish-yellowish, more or less irrorated dark grey. Thorax light violet-ochreous, partially sprinkled or wholly suffused dark fuscous. Forewings somewhat dilated, termen slightly rounded, rather oblique ; ochreous-yellowish, with violet gloss ; a finely attenuated wedged-shaped streak of dark fuscous irroration along basal half of costa, at base extending to dorsum ; stigmata dark fuscous, first discal and plical often obsolete, a dot on dorsum beneath second discal ; a short oblique dark fuscous mark from costa at $\frac{3}{4}$ and one before termen above middle, apical and terminal area beyond these variably infuscated or wholly dark violet-fuscous, or with yellowish spot on costa only : cilia dark grey, an ochreous-yellowish patch occupying upper $\frac{2}{3}$ of termen except towards base. Hindwings grey, darker towards apex ; cilia grey.

BRAZIL, Para, Teffé, July, December ; PERU, Iquitos, Jurimaguas, March (*Parish*) ; 13 ex.

✓ **Phanerozoa semotella** Walk. Cat. xxix. 626.

♂ ♀. 8-9 mm. Head whitish-yellowish slightly sprinkled grey. Palpi yellow-whitish, partially or wholly irrorated dark fuscous. Thorax dark violet-grey. Forewings somewhat dilated, termen rather obliquely rounded ; ochreous-yellow ; a dark violet-grey triangular blotch extending along basal fifth of costa and just reaching dorsum at base ; extreme costal edge sometimes infuscated ; a small oblique dark grey mark on costa at $\frac{3}{4}$; a triangular dark

violet-grey apical blotch extending over upper part of termen and slenderly produced to tornus, edge sinuate opposite apex: cilia dark violet-grey, Hindwings and cilia grey.

BRAZIL, Tefé, January (*Parish*); 4 ex.

✓ *Phanerodoxa pachyathra*, n. sp.

♀. 11 mm. Head, thorax yellow. Palpi pale yellow, second joint irrorated fuscous except apex. Forewings somewhat dilated, termen slightly rounded, rather oblique; dark violet-grey; a yellow streak along costa from base to $\frac{3}{4}$, dilated at base into a triangular blotch extending to dorsum: cilia yellow, on apical fourth of costa dark violet-grey, beneath tornus grey. Hindwings and cilia grey.

BRAZIL, Parintins, October (*Parish*); 1 ex.

✓ *Phanerodoxa versatilis*, n. sp.

♂ ♀. 9-10 mm. Head pale yellowish. Palpi yellow-whitish, second joint sprinkled grey except apex, loosely scaled beneath. Thorax violet-grey, anterior third pale yellowish. Forewings somewhat dilated, termen nearly straight, rather oblique; violet-grey; a pale yellow irregular costal streak from base to $\frac{4}{5}$; a pale yellow irregular line along termen: cilia pale yellow, grey beneath tornus and with a broad violet-grey patch above apex. Hindwings and cilia grey.

BRAZIL, Para, Tefé, June, July, January (*Parish*); 4 ex.

Cryptolechia synclera, n. sp.

♂. 22 mm. Head ochreous-orange. Palpi ochreous-orange, second joint dark fuscous except towards apex. Thorax dark purplish-fuscous. Forewings elongate, termen very obliquely rounded; rather dark fuscous, darker and purplish-tinged towards base: cilia fuscous. Hindwings light grey, paler and thinly scaled towards base, veins darker; a small oval hyaline spot beneath cell near base; cilia pale greyish.

KANARA, in March (*Maxwell*); 1 ex.

✓ *Cryptolechia citrodeta*, n. sp.

♂ ♀. 12-13 mm. Head whitish-yellow. Palpi yellow-whitish, second joint with basal $\frac{2}{5}$ brown and an indistinct subapical fuscous ring, apical half of terminal joint dark fuscous. Thorax violet-grey, anterior third whitish-yellowish. Forewings somewhat dilated, termen hardly rounded, little oblique; violet-grey; a whitish-yellow costal streak throughout and irregular terminal line: cilia whitish-yellow, on tornus grey, a grey spot above apex more or less indicated. Hindwings and cilia grey.

BRAZIL, Obidos, R. Trombetas, August, September (*Parish*); 7 ex. Distinct from *vallifera* by palpi.

Cryptolechia malacobyrsa, n. sp.

♂. 19 mm. Head, palpi yellow-ochreous. Thorax ochreous somewhat sprinkled fuscous. Forewings elongate, termen rounded,

rather strongly oblique; 7 to costa; deep yellow-ochreous, sprinkled rather dark purplish-fuscous; some purplish-fuscous suffusion towards dorsum anteriorly; an oblique oval purplish-fuscous spot representing first discal stigma; a somewhat oblique slender purplish-fuscous fascia from beyond middle of costa to dorsum before tornus; a marginal series of small purplish-fuscous spots round posterior part of costa and termen: cilia yellow-ochreous, paler towards tips. Hindwings grey, paler towards base; cilia pale grey.

JAPAN, Tokio, July; 1 ex.

Cryptolechia picrocentra, n. sp.

♀. 16-17 mm. Head, thorax pale ochreous sprinkled fuscous. Palpi pale ochreous, second joint with some dark fuscous specks and a slight subapical ring. Forewings apex obtuse-pointed, termen slightly rounded, rather strongly oblique; pale ochreous irregularly sprinkled fuscous; stigmata dark fuscous, plical rather obliquely beyond first discal, these rather small, second discal large; some fuscous suffusion extending from second discal to apex, darker posteriorly; minute dark fuscous terminal dots: cilia whitish-ochreous. Hindwings grey; cilia ochreous-grey-whitish, a greyish subbasal shade.

ASSAM, Khasis, November; 3 ex.

Cryptolechia sarcinodes, n. sp.

♀. 19 mm. Head, thorax pinkish-grey. Palpi grey-whitish, second joint very long, terminal half second. Forewings oblong, termen hardly oblique; light pinkish-grey, scattered fuscous or dark fuscous scales; stigmata dark fuscous, plical beneath first discal; undefined marginal dots of dark fuscous irroration on posterior part of costa and termen: cilia rosy-whitish. Hindwings pale grey; cilia grey-whitish.

SOUTH AUSTRALIA, Pinnaroo; 1 ex. (Coll. Lower). Next *tripunctella*.

✓ **PSEUDOCENTRIS**, n. g.

Head smooth, sidetufts loosely raised; ocelli posterior; tongue developed. Antennæ over 1, in ♂ serrulate, simple, basal joint very elongate, without pecten. Labial palpi very long, recurved, second joint thickened with appressed scales, terminal joint much longer than second, slender, acute. Maxillary palpi very short, filiform, appressed to tongue. Middle tibiæ with long projecting antemedian and apical tufts of spatulate hairscales above, posterior tibiæ rough-scaled above and beneath. Forewings with tufts of raised scales; 1 *b* furcate, 2 from towards angle, 3-5 approximated, 7 and 8 long-stalked, 7 to costa, 11 from middle. Hindwings nearly 1, oblong-ovate, cilia $\frac{3}{2}$; 3 and 4 connate, 5-7 parallel.

Somewhat allied to *Struthoscelis*.

✓ **Pseudocentris testudinea**, n. sp.

♂. 16 mm. Head, thorax white. Palpi white, slightly speckled

dark fuscous. Antennæ dark grey, towards base light brownish, basal joint and tip white. Forewings rather narrow, somewhat dilated, termen somewhat obliquely rounded; white, irregularly speckled brownish; a white tuft on fold at $\frac{1}{3}$, surrounded with grey irroration; some yellow-ochreous suffusion along costa towards base; a fascia of yellow-ochreous suffusion from $\frac{2}{5}$ of costa to beyond middle of dorsum; a roundish blotch of suffused dark grey irroration in disc at $\frac{3}{4}$; a yellow-ochreous spot on costa beyond middle; a very oblique irregular yellow-ochreous fasciate streak from costa at $\frac{3}{4}$ to disc before apex; an irregular-edged yellow-ochreous streak along termen from apex to below middle: cilia ochreous-whitish tinged grey, greyer towards tornus. Hindwings dark grey; cilia grey-whitish, suffused grey towards base.

PERU, Jurimaguas, March (*Parish*); 1 ex.

✓ *Compsistis labyrinthias*, n. sp.

♀. 10 mm. Head grey-whitish. Palpi whitish, terminal joint with grey lateral line. Thorax whitish-grey. Forewings elongate, apex pointed, termen somewhat sinuate, very oblique; yellow-ochreous, partially shaded grey; two irregular transverse whitish lines irrorated grey towards base, connected in middle; an irregular oblique similar line from $\frac{1}{4}$ of costa to disc before middle; from middle of second transverse line a white blackish-edged line runs almost to dorsum in middle, thence curved round to disc above middle, where it meets a similar down-curved line from above fold at $\frac{1}{4}$, their apex just touching a very oblique straight white black-edged line from costa at $\frac{2}{5}$ to near termen beneath apex, where it meets a similar line from costa at $\frac{2}{3}$, between these a shorter similar line from middle of costa not reaching them; a silvery spot on tornus, followed by a black mark and preceded by a black suffused spot, before which is an oblique white mark resting on preceding transverse line, from junction of these a white black-edged longitudinal line runs to a silvery spot above tornus, connected by a similar line with a silvery mark on lower part of termen; a triangular white costal spot just before apex: cilia grey, a white patch below apex, outside this two fine dark grey lines. Hindwings rather dark grey, lighter towards base; cilia pale grey.

PERU, Jurimaguas, March (*Parish*); 1 ex.

✓ *Compsistis caerulipalpis*, n. sp.

♂ ♀. 9 mm. Head silvery-whitish, sidetufts greyish-tinged. Palpi light silvery-blue. Thorax pale violet-grey, posteriorly suffused pale ochreous-yellowish. Forewings elongate, costa gently arched, apex obtuse, termen somewhat obliquely rounded; light violet-grey; a very oblique yellow-ochreous streak from costa at $\frac{1}{5}$, nearly reaching apex of dorsal blotch; a yellow-ochreous median longitudinal line from near base running into apex of dorsal blotch; some yellow-ochreous suffusion towards base of dorsum; an oblique curved violet-grey fasciate blotch from dorsum before middle reaching $\frac{3}{5}$ across wing, margined with yellow-ochreous suffusion becoming

broad anteriorly towards dorsum; posterior half of wing suffused yellow-ochreous, more strongly towards dorsum, with a transverse violet-grey-metallic streak from costa before apex to termen above tornus: cilia whitish, base ochreous-yellowish within an indistinct greyish line. Hindwings dark grey; cilia grey, whitish on outer half round apex and upper part of termen.

PERU, Jurimaguas, March (*Parish*); 3 ex.

✓ **Compsistis malacoscia**, n. sp.

♂. 12 mm. Head grey-whitish. Palpi second joint pale silvery-blue, anteriorly dark grey, terminal joint dark grey, tip whitish. Thorax light violet-grey. Forewings apex obtuse, termen obliquely rounded; grey, towards costa anteriorly paler and violet-tinged; a light ochreous-yellowish median longitudinal line from base nearly to middle, and a whitish submedian line extending to mediodorsal blotch; obscure oblique streaks of violet-grey-whitish suffusion from costa at $\frac{1}{5}$, $\frac{2}{5}$, and $\frac{3}{5}$, with obscure ochreous streaks between and beyond these; mediodorsal blotch indicated by two parallel curved oblique dark grey streaks reaching to above middle of disc but not reaching dorsum, externally edged whitish, space between these somewhat suffused whitish; a grey-whitish curved mark beyond apex of this; a transverse violet streak at $\frac{3}{4}$ and one before apex, space between these suffused grey-whitish and sprinkled black; an indistinct small spot of blackish-grey suffusion beyond præapical streak: cilia light grey, a blackish subbasal line. Hindwings dark fuscous, lighter anteriorly; cilia whitish-fuscous, a dark fuscous suffused subbasal shade.

PERU, Iquitos, Jurimaguas, March, May (*Parish*); 2 ex.

Y **Compsistis macrochorda**, n. sp.

♂. 10 mm. Head, thorax grey, face whitish. Palpi grey, second joint suffused blue. Forewings termen hardly sinuate, rather oblique; dark grey; a violet longitudinal streak from base of costa to disc beyond middle, bordered beneath by an ochreous-yellow streak from base to middle, and this by a second violet streak; an ochreous-yellowish mark above first streak near base, edged above pale violet on costa, and an oblique violet streak from costa at $\frac{1}{3}$ running into first streak, whitish on costa; beyond this an oblique ochreous-yellowish streak from costa, then a shorter violet strigula whitish on costa, then a dark grey strigula, then two wedgeshaped ochreous-yellow marks, from between which a slightly curved submetallic violet-grey line crosses wing at $\frac{3}{4}$; between this and base six irregular rather oblique incurved whitish-ochreous streaks crossing dorsal half of wing, a dark space representing mediodorsal blotch more strongly convex anteriorly, narrowed and pointed above; space beyond transverse line finely pale-speckled, edged anteriorly towards dorsum by a whitish-ochreous mark, and posteriorly by an irregular incomplete whitish-ochreous line preceding a violet-submetallic streak crossing apex obliquely and

continued along lower part of termen: cilia grey, a dark grey subbasal line. Hindwings dark grey; cilia grey.

PERU, Jurimaguas, March (*Parish*); 2 ex.

✓ *Compsistis homochorda*, n. sp.

♂. 10 mm. Head whitish. Palpi whitish, second joint violet-purple. Thorax grey. Forewings termen rather oblique; dark grey; markings nearly as in *macrochorda*, but mediodorsal blotch much broader, not narrowed above, its centre whitish-tinged, last two dorsal whitish-ochreous streaks forming a ring with central whitish-ochreous spot, costal spot beyond transverse violet line whitish, pale speckling of posterior area replaced by a very irregular-edged transverse greyish spot margined posteriorly by whitish-ochreous line, beyond it a violet-submetallic marginal streak round apical part of costa and termen: cilia grey, an ochreous-whitish bar at apex. Hindwings dark grey; cilia grey.

PERU, Jurimaguas, March (*Parish*); 1 ex.

✓ *Taruda leucochna*, n. sp.

♂. 13 mm. Head silvery-whitish, sidetufts and hairs of crown dark fuscous. Palpi white, second and terminal joints each with three dark fuscous rings. Thorax dark fuscous, somewhat sprinkled whitish. Forewings apex and termen evenly rounded off, 5 to apparent apex; dark fuscous, some scattered white scales indicating irregular strigæ; a white transverse mark on costa at $\frac{1}{6}$; a subovate white blotch extending on costa from $\frac{1}{3}$ to beyond middle, tinged pale ochreous posteriorly; an irregular streak of whitish irroration from $\frac{5}{8}$ of costa to tornus, finely attenuated towards middle: an apical blotch of irregular whitish-ochreous suffusion, with a blackish dot just below apparent apex: cilia round costa and apex dark grey with dark brown basal shade, elsewhere whitish-ochreous. Hindwings costa concave on posterior half; grey; edge on anterior part of concavity white, on posterior dark fuscous; a white line on apical edge, upper part preceded by a spot of brown suffusion; cilia grey, a dark grey basal shade, tinged brown round apex.

PERU, Jurimaguas, March (*Parish*); 1 ex.

✓ *Psittacastis cosmodoxa*, n. sp.

♀. 13 mm. Head, palpi, thorax leaden-grey. Antennæ grey, a whitish band at $\frac{2}{3}$. Forewings termen deeply excavated beneath slender acutely-produced apex; leaden-grey; a rather oblique violet-golden-metallic streak from costa at $\frac{1}{3}$, edged black both sides, more broadly towards costa anteriorly, almost meeting a similar erect streak from dorsum in middle, edged black anteriorly; beyond these a broad brownish-ochreous transverse band dilated towards costa, limited posteriorly by an inwards-oblique pale yellowish black-edged mark from costa at $\frac{1}{2}$ and an erect violet-golden-metallic streak from dorsum at $\frac{1}{5}$; a rather down-curved light blue-grey

line connects the apices of the two dorsal streaks; from apex of the yellowish mark a violet-golden-metallic line runs to apex of a rather oblique blue-grey fasciate streak from middle of costa; a blue-grey line along costa from middle to the yellowish mark; a violet-golden-metallic terminal fascia; apical prominence orange; cilia rather dark grey. Hindwings dark fuscous; cilia grey.

PERU, Nazareth, June (*Parish*); 1 ex.

✓ *Psittacastis pictrix*, n. sp.

♂ ♀. 13–15 mm. Head light ochreous, crown suffused pale leaden, sidetufts ochreous-brown. Palpi ochreous-brownish, second joint with indistinct whitish subapical ring, terminal joint suffused dark grey, with whitish dots above middle and at apex. Thorax brown, a broad leaden dorsal stripe. Forewings narrow, costa arched anteriorly, termen deeply excavated between apical and ternal prominences; ferruginous; a very oblique wedged-shaped yellow-whitish patch from near base of costa to fold, sometimes suffused with ground-colour beneath; a thick dark red-brown longitudinal streak from base of dorsum to $\frac{1}{3}$, surrounded with violet iridescence, followed by a subdorsal spot of leaden suffusion; a violet-silvery white oblique trapezoidal patch resting on middle of costa, one angle reaching $\frac{3}{4}$ across wing, the other forming a short acute projection posteriorly near costa; beyond this a yellow-ochreous spot edged white on costa and cut by a very oblique fine spatulate violet-metallic striga crossing half wing; a streak of whitish suffusion running from apex of silvery costal patch to tornus; an elongate dark fuscous spot on dorsum beyond middle, preceded and followed by spots of leaden suffusion and surrounded with violet iridescence; three or four short black lines on veins posteriorly, and a short white streak beneath middle; a spot of bluish-silvery suffusion on tornus; a small spot of blackish suffusion towards apex; a fine blackish line round tornus: cilia suffused round apical prominence with light brownish, on ternal prominence with red-brownish, above ternal prominence blackish at tips, beneath tornus grey. Hindwings grey, on basal half whitish-grey; cilia pale greyish.

COLOMBIA, La Crumbre, 6600 feet, May (*Parish*); 6 ex.

✓ *Psittacastis argentata*, n. sp.

♀. 13 mm. Head pale ochreous, crown with submetallic iridescence. Palpi bronzy-ochreous, second joint with whitish subapical ring, terminal joint darker, with whitish dots above middle and at apex. Thorax ferruginous, a dorsal stripe and apical half of patagia leaden-grey. Forewings narrow, termen with oblique narrow excavation between apical and ternal prominences; ferruginous; a whitish-grey-ochreous streak from costa near base to a leaden spot above dorsum at $\frac{2}{5}$, a greyish streak from base along fold to this; an oblique trapezoidal blue-lead-metallic patch resting on middle of costa, one angle reaching $\frac{2}{3}$ across wing, the other projecting near costa posteriorly; an extremely fine very

oblique leaden striga from costa near beyond this to a very oblique blue-leadened striga in disc at $\frac{4}{5}$, a blackish dash and some dark fuscous suffusion in disc between this and preceding patch, and some dark fuscous suffusion in disc before patch; a streak of leadened suffusion along posterior fourth of fold; a fine blackish line towards apex; two small spots of bluish suffusion transversely placed above tornus: cilia ferruginous, beneath tornus light greyish. Hindwings dark grey; cilia violet-grey, at apex a spot of pale brownish suffusion.

BRAZIL, Parintins, October (*Parish*); 1 ex.

✓ *Comotechna corculata*, n. sp.

♂ ♀. 9-10 mm. Head whitish-ochreous, on crown pearly and greyish-tinged. Palpi whitish-ochreous, second joint pearly with faint ribbing, terminal joint sometimes infuscated. Thorax ochreous-whitish, more or less suffused grey. Abdomen dark grey. Forewings formed as in *ludicra*; fuscous; basal third of costa dark fuscous, cut by an oblique whitish mark at $\frac{1}{4}$, beneath this a yellow-ochreous streak; an obliquely curved suffused dark fuscous fasciate streak from $\frac{1}{4}$ of dorsum to this, enclosed by two whitish-ochreous streaks; an oblique-oval mediodorsal blotch reaching $\frac{3}{4}$ across wing, formed of yellow-ochreous suffusion edged with dark fuscous suffusion and then with whitish; beyond this a parallel whitish streak, confluent with an ochreous-whitish ring surrounding an elongate ochreous-whitish mark; a very oblique orange-ochreous striga from costa in middle, preceded and followed by fine white strigæ edged dark fuscous; beyond this a whitish-ochreous elongate mark; a transverse silvery line at $\frac{3}{4}$, followed by an ochreous-whitish costal dot; an oblique whitish-ochreous streak hooked beneath from lower part of this to a silvery oblique streak crossing wing near apex, above this some whitish-ochreous scattered scales; a whitish-ochreous terminal line; cilia grey speckled whitish-ochreous, a dark fuscous basal line on termen. Hindwings dark grey; cilia grey.

BRAZIL, Para, June to August; PERU, Iquitos, March (*Parish*); 7 ex.

✓ *Comotechna scutulata*, n. sp.

♂ ♀. 10 mm. Head, thorax grey, facial tuft dark fuscous. Palpi rather dark fuscous, terminal joint ochreous-whitish, anterior edge infuscated. Abdomen grey. Forewings as in *ludicra*; rather dark fuscous; a rather broad ochreous-whitish streak along costa from base, marked with very oblique cloudy dark fuscous strigulae from costa near base and at $\frac{1}{4}$, and terminated by a very oblique orange-yellow blackish-edged striga from costa before middle, followed by a white posteriorly black-edged strigula; a large mediodorsal rather oblique transverse dark fuscous blotch edged whitish, reaching $\frac{3}{4}$ across wing, anterior edge strongly convex, posterior almost straight, apex shortly projecting posteriorly, a transverse fasciate streak of dark fuscous suffusion edged on each side grey-whitish suffusion midway between this and base; an irregular

transverse leaden line at $\frac{3}{4}$, preceded on dorsal half by an 8-shaped darker blotch edged ochreous-whitish, on costa followed by an ochreous-whitish dot; some slight marks of ochreous-whitish suffusion in disc beyond this; an oblique leaden line before apex from an ochreous-whitish spot in costal cilia, thence to tornus abutting on an ochreous-whitish terminal line: cilia grey obscurely sprinkled ochreous-whitish and dark fuscous, a dark fuscous basal line. Hindwings dark fuscous; cilia grey.

BRAZIL, Parintins, October (*Parish*); 3 ex.

✓ *Comotechna parmifera*, n. sp.

♂. 12 mm. Head, thorax light grey, facial tuft darker. Palpi grey, terminal joint whitish. Abdomen ochreous-whitish. Forewings as in *ludicra*; rather dark fuscous; a rather broad ochreous-whitish streak along costa from base, marked with very oblique cloudy dark fuscous strigulæ from costa near base and at $\frac{1}{4}$, and terminated by a very oblique orange-yellow blackish-edged striga from costa before middle, followed by a white posteriorly black-edged strigula; a large mediodorsal rather oblique transverse dark fuscous blotch edged whitish, reaching $\frac{3}{4}$ across wing, anterior edge strongly convex, posterior almost straight, apex shortly projecting posteriorly, a transverse blotch of dark fuscous suffusion edged whitish anteriorly immediately precedes this; a small leaden-metallic subdorsal spot near beyond this; an indistinct transverse leaden-metallic line at $\frac{3}{4}$, preceded below middle by an incomplete ochreous-whitish ring, within which is a small suffused ochreous-whitish spot; a small ochreous-whitish mark on costa just beyond this; a roundish patch of ochreous-whitish suffusion occupying disc beyond this, followed by a rather excurved bluish-leaden line from $\frac{4}{5}$ of costa to tornus, abutting beneath on an ochreous-whitish terminal line: cilia as in *scutulata*. Hindwings dark fuscous; cilia grey.

BRAZIL, Para, June, July; PERU, Jurimaguas, March (*Parish*); 7 ex. Differs from *scutulata* by larger size and ochreous-whitish abdomen.

✓ *Comotechna dentifera*, n. sp.

♂ ♀. 9-10 mm. Head, thorax grey, crown whitish-tinged. Palpi grey, tip of second joint whitish, terminal joint dark fuscous with base and tip whitish. Abdomen dark grey. Forewings as in *ludicra*; violet-fuscous; an oblique mark from costa at $\frac{1}{4}$ running into a short subcostal longitudinal streak beneath it whitish-ochreous, preceded and followed by dark fuscous suffusion; an irregular-edged curved oblique dark fuscous fasciate streak from $\frac{1}{4}$ of dorsum to beneath this, edged whitish suffusion; a dark fuscous oblique fasciate mediodorsal blotch reaching $\frac{3}{4}$ across wing, edged whitish, anterior edge sinuate-convex, posterior concave with well-marked triangular projection in middle; an ochreous-orange very oblique striga from middle of costa, preceded and followed by

fine white blackish-edged strigæ; some variable small dark fuscous spots towards dorsum beyond this, surrounded by whitish suffusion; an indistinct irregular blue-leaden transverse line at $\frac{3}{4}$, followed by a whitish dot on costa; some slight whitish-ochreous marking or suffusion in disc beyond this; an oblique leaden line before apex, thence to tornus abutting on a whitish terminal line: cilia grey, mixed ochreous-whitish towards apex, a dark fuscous basal line on termen. Hindwings dark fuscous; cilia grey, an apical patch of whitish suffusion.

BRAZIL, Teffé, December; PERU, Jurimaguas, March (*Parish*); 5 ex. Distinct by palpi and toothed dorsal blotch.

✓ *Comotechna semiberbis*, n. sp.

♂ ♀. 13–14 mm. Head, thorax grey. Palpi ochreous-whitish, second joint with scales forming a projecting tuft longest on basal half, dark grey except on tuft. Forewings rather narrow, termen sinuate, rather oblique; dark grey; a fine whitish median longitudinal line from base to mediodorsal blotch, sometimes merged in a general obscure whitish suffusion of this area, sometimes a yellow or whitish streak beneath costa towards base, and a faint violet streak beneath this; an oblique dark-edged yellow-ochreous striga from middle of costa, and a fine violet striga, white on costa, on each side of it; a dark fuscous fasciate curved oblique mediodorsal blotch reaching $\frac{3}{4}$ across wing, parallel-sided, edged whitish-ochreous, apex pointed posteriorly; another incurved whitish-ochreous streak beyond upper portion of this, and some leaden iridescence towards dorsum; an irregular obscure leaden transverse line at $\frac{3}{4}$, edged whitish-ochreous towards costa and crossed by an oblique whitish-ochreous mark in disc; a patch of ochreous-whitish irroration in disc beyond this; a curved violet-leaden transverse line crossing obliquely before apex and abutting beneath on an ochreous-whitish terminal line: cilia grey speckled whitish, a dark grey basal line. Hindwings dark fuscous; cilia grey, above apex and on upper part of termen whitish-tinged.

PERU, Jurimaguas, March (*Parish*); 5 ex.

✓ *Sphyrelata escharias*, n. sp.

♂. 13 mm. Head pale greyish-ochreous mixed fuscous. Palpi whitish-ochreous sprinkled dark fuscous. Antennæ stout, yellow-ochreous ringed fuscous. Thorax dark fuscous mixed pale greyish-ochreous. Forewings elongate, termen obliquely rounded; dark fuscous; a pale greyish-ochreous basal patch, its edge running from middle of costa to $\frac{1}{4}$ of dorsum, including small dark fuscous spots on base of costa and dorsum and on costa at $\frac{1}{4}$, and some scattered dark fuscous scales; stigma indicated by small whitish-ochreous dots, discal approximated, plical hardly before first discal; a moderate pale greyish-ochreous spot on costa at $\frac{3}{4}$, some scattered scales indicating a slight curved subterminal line rising from this and small undefined dots round apex and termen: cilia dark fuscous,

tips pale greyish-ochreous and a median line of scattered points. Hindwings dark grey, somewhat lighter anteriorly; cilia grey.

VICTORIA, Macedon, December (*Lyell*); 1 ex.

HELIOZELIDÆ.

Antispila anna, n. sp.

♂ ♀. 4-4.5 mm. Head shining bronze. Palpi whitish. Antennæ dark bronzy-fuscous. Thorax dark shining bronze. Abdomen dark purple-fuscous. Forewings broad-lanceolate; dark purple-fuscous; two narrow irregular-edged direct silvery-white transverse fasciæ slightly before $\frac{1}{3}$ and $\frac{2}{3}$ respectively, second tending to be interrupted in middle: cilia light grey, basal half within a black line bronzy-grey. Hindwings and cilia grey.

BENGAL, Serampur, bred in December from cocoons attached to leaves of *Eugenia jambolana* (*Mrs. A. Drake*); cocoons formed of two irregularly oval or subovate greenish or fuscous leaf-segments joined at edges, without projecting filaments; 2 ex. Mr. Fletcher, who communicated the specimens, does not think that the *Eugenia* is the foodplant (the texture of leaf renders it improbable), and enquired of Mrs. Drake whether there was a *Vitis* growing near the tree, but she replied that there was none. A North American species, *eugeniella* Busck, has however been bred from *Eugenia*, and this certainly suggests that the *Eugenia* is the real foodplant.

Antispila mesogramma, n. sp.

♂. 5 mm. Head shining grey. Thorax dark leaden-fuscous. Abdomen ochreous-white beneath. Forewings broad-lanceolate; dark fuscous; markings pale golden-metallic; a narrow fascia at $\frac{1}{3}$, somewhat inwards-oblique from costa, slightly dilated towards dorsum; an erect wedge-shaped streak from dorsum before tornus reaching nearly half across wing, and a broader triangular spot on costa rather beyond it: cilia light grey, within a fine black median line tinged pale blue. Hindwings dark grey; cilia grey.

PERU, Iquitos, May (*Parish*); 1 ex. Near *Nolckenia* Z.

Antispila postscripta, n. sp.

♂. 5 mm. Head shining greyish-bronze. Thorax dark fuscous. Forewings rather broad-lanceolate; dark bronzy-fuscous; markings pale golden-metallic; a transverse fascia at $\frac{1}{3}$, narrow on costa, gradually dilated to dorsum; a triangular spot on dorsum before tornus reaching half across wing, a transverse mark from costa rather beyond this, and a longer somewhat inwards-oblique mark from costa at $\frac{3}{4}$, extended into cilia: cilia dark bronzy-grey. Hindwings and cilia dark grey.

PERU, Iquitos, May (*Parish*); 1 ex.

Antispila præincta, n. sp.

♂. 5 mm. Head shining greyish-bronze. Thorax violet-fuscous. Forewings broad-lanceolate, apex produced, acute; dark violet-

fuscous; markings silvery-metallic; a rather narrow transverse fascia at $\frac{1}{3}$; opposite elongate-triangular costal and dorsal spots at $\frac{3}{5}$, nearly meeting; a rather narrow transverse fascia at $\frac{4}{5}$, extended into costal cilia: cilia dark violet-grey. Hindwings and cilia dark grey.

BRAZIL, Para, June (*Parish*); 1 ex.

Antispila cyclosema, n. sp.

♀. 8 mm. Head shining pale golden-ochreous. Thorax dark grey. Forewings elongate-lanceolate; 3-5 absent, 6 and 7 long-stalked, 8 absent, 9 out of 7, 10 absent; dark fuscous; slender white somewhat irregular-edged transverse fasciæ before $\frac{1}{3}$ and beyond middle, second attenuated in disc; a round white spot towards apex: cilia dark purple-grey, lighter towards tips. Hindwings rather dark grey; cilia grey.

BRAZIL, Parintins, October (*Parish*); 1 ex.

PHANEROZELA, n. g.

Head smooth; ocelli posterior; tongue obsolete. Antennæ $\frac{3}{4}$ (?), in ♂ shortly ciliated, basal joint short, without pecten. Labial palpi very short, drooping, filiform, pointed. Maxillary palpi obsolete. Posterior tibiæ smooth-scaled. Forewings all veins present, crowded, 2 from angle, 7 to costa, 11 from middle, cilia unusually long, nearly half length of wing. Hindwings $\frac{1}{2}$, lanceolate, cilia 2; 2-7 all present, separate.

The earliest form of the family known; the neuration is apparently correct, but not clearly ascertainable on the unique example.

Phanerozela polydora, n. sp.

♂. 6 mm. Head, thorax shining bronze. Forewings elongate, costa gently arched, apex tolerably pointed, termen slightly sinuate, oblique; shining deep bronze; markings iridescent-golden-metallic, suffused bright coppery-purple in disc; a slender transverse fascia at $\frac{1}{4}$; a similar median fascia interrupted in middle; a short erect streak from dorsum near beyond this; a slender transverse fascia at $\frac{3}{4}$, rather dilated towards costa, not quite reaching tornus; a brilliant iridescent-purple mark along lower part of termen: cilia dark grey. Hindwings shining dark bronzy-grey; cilia dark grey.

BRAZIL, Teffé, January (*Parish*); 1 ex.

ADELIDÆ.

Nemotois sparsella Walk.

A series from Brisbane, Queensland. In this species the black subcostal streak is slender and not longer than the distance between itself and the postmedian fascia; this will readily distinguish it from both *orichalcias* and *topazias*, in which the streak is thick and twice as long as this distance.

Ceromitia chionocrossa, n. sp.

♂ ♀. 10–11 mm. Head white, face grey mixed white. Antennæ white ringed fuscous, ♂ simple. Thorax white, patagia grey. Forewings apex tolerably pointed, termen very obliquely rounded; 8 and 9 sometimes connate; rather dark grey: cilia rather dark grey, on termen white. Hindwings and cilia light grey.

BRAZIL, Para, R. Trombetas, June, September (*Parish*); 3 ex. The genus *Ceromitia* is known hitherto only from South Africa, whence I am acquainted with more than 40 species; I now describe seven entirely typical species from the Amazon region of Brazil; this is a clear record of great interest.

Ceromitia ochrodyta, n. sp.

♂. 9–10 mm. Head white, face grey. Antennæ white ringed fuscous, ciliations ♂ 2. Thorax white, patagia greyish-ochreous. Forewings tolerably pointed, termen very obliquely rounded; 8 and 9 connate; light greyish-ochreous, base of scales light grey, some scattered dark grey and black scales; sometimes a dark fuscous dot on lower angle of cell; some scattered black marginal scales on posterior part of costa and termen: cilia light greyish-ochreous. Hindwings grey with purple reflections; cilia pale grey.

BRAZIL, Parintins, October (*Parish*); 2 ex.

Ceromitia exalbata, n. sp.

♂. 10 mm. Head, thorax white. Antennæ white ringed grey, pubescent-ciliated (1), basal joint dark grey. Forewings obtuse-pointed, termen very obliquely rounded; all veins separate; white, base of scales pale grey; two or three scattered black scales, a small blackish dot in middle of disc, and large blackish dot in disc beyond $\frac{3}{4}$; one or two small blackish dots on dorsum, and a few scattered scales on costa and termen: cilia whitish. Hindwings pale brassy-grey; cilia grey-whitish.

BRAZIL, R. Trombetas, September (*Parish*); 1 ex.

Ceromitia eccentra, n. sp.

♀. 15 mm. Head whitish, face grey. Antennæ greyish. Thorax grey suffused whitish on margins. Forewings obtuse, termen very obliquely rounded; 8 and 9 connate; grey irrorated whitish-grey, a few scattered dark grey scales; a small dark fuscous dot in middle of disc, and larger one at $\frac{3}{4}$: cilia light grey speckled whitish. Hindwings grey; cilia light grey.

BRAZIL, Obidos, September (*Parish*); 1 ex.

Ceromitia viscida, n. sp.

♂ ♀. 13–14 mm. Head white. Antennæ white, ciliations ♂ hardly 1. Thorax whitish. Forewings obtuse-pointed, termen very obliquely rounded; 8 and 9 connate; light grey, sprinkled violet-whitish and dark grey; indistinct small spots of darker

suffusion on posterior half of costa and termen: cilia light grey speckled whitish. Hindwings light brassy-grey; cilia whitish-grey.

BRAZIL, Para, Parintins, July, October (*Parish*); 3 ex.

***Ceromitia phaeoceros*, n. sp.**

♂ ♀. 14–16 mm. Head whitish, face grey. Antennæ dark grey, ciliations ♂ under 1. Thorax pale grey. Forewings apex obtuse, termen very obliquely rounded; 8 and 9 sometimes connate; violet-grey, sprinkled grey-whitish, some scattered dark grey scales, especially towards costa posteriorly and termen, which are indistinctly spotted dark grey: cilia light grey speckled whitish. Hindwings rather dark purplish-grey; cilia light grey.

BRAZIL, Parintins, October (*Parish*); 2 ex.

***Ceromitia sciographa*, n. sp.**

♂. 17 mm. Head whitish, face and palpi grey. Antennæ grey, ciliations minute. Thorax grey-whitish. Forewings apex obtuse, termen rounded, rather strongly oblique; 6 and 7 stalked, 8 and 9 short-stalked; light fuscous; costa irregularly spotted dark fuscous; several irregular transverse lines of dark grey suffusion, two ending in moderate dark grey spots on dorsum at $\frac{1}{4}$ and beyond middle, some scattered dark grey scales on strigulae between the lines; small dark fuscous marginal spots round apex and termen: cilia light fuscous. Hindwings purplish-grey; cilia light fuscous.

BRAZIL, Obidos, September (*Parish*); 1 ex.

ORNEODIDÆ.

✓ ***Orneodes balioxantha*, n. sp.**

♂. 17 mm. Head pale yellow-ochreous. Palpi hardly over 2, with appressed scales, yellow-ochreous, second joint with blackish apical dot, terminal little over half second, pointed, a blackish median ring. Thorax light yellow-ochreous sprinkled blackish, a blackish mark on shoulder. Abdomen ochreous-yellowish, a blackish lateral stripe. Forewings golden-yellow-ochreous: segment 1 with a blackish dot on costa near base, a blackish elongate mark near beyond this, and five spots of groundcolour outlined blackish and surrounded with white suffusion, first semioval, second and third transverse, fourth nearly obsolete, fifth oblique-transverse; base of wing partly suffused whitish and irregularly-sprinkled blackish; segments 2–6 crossed by four irregular slender white fasciæ edged blackish irroration, first nearly straight, others angulated inwards on segment 4: cilia light ochreous-yellowish, suffused whitish on markings and mixed fuscous on margins of these. Hindwings as segments 2–6 of forewings, but last three fasciæ angulated inwards on segment 3 instead of 4.

FRENCH CONGO, Fort Crampel; 1 ex.

✓ ***Orneodes sertifera*, n. sp.**

♀. 16 mm. Head white. Palpi $3\frac{1}{2}$, curved, white, second joint rough-scaled beneath, with two rings of dark grey irroration,

terminal joint somewhat shorter, pointed, base and a submedian ring blackish-grey. Thorax white, shoulders and an antemedian bar irrorated blackish-grey. Abdomen white, base of segments greyish, a lateral stripe of blackish irroration. Forewings white; a blackish dot beneath costa near base; an undefined fascia of blackish irroration, rather wide on dorsal half, narrow towards costa, followed by an ill-defined ochreous-yellow fascia with some black scales on segments 2-6; a moderate rather irregular blackish median fascia, widest on dorsum, mixed white on segments 4, 5; a moderately broad ochreous-yellow fascia near beyond this on segments 2-6, finely black-edged, widest on segments 2 and 5; the yellow fasciæ represented on segment 1 by slight marks of blackish irroration; an irregular transverse line of blackish irroration at $\frac{3}{4}$, on segment 3 forming a blackish spot; towards apex of segments some faint yellowish tinge and more or less indicated small dots of blackish irroration: cilia white, on median fascia blackish, on yellow fasciæ light yellowish, on posterior line slightly blackish-mixed, with a blackish spot on anterior margin of segment 5. Hindwings white; some irregular marking of blackish irroration towards base; narrow antemedian and postmedian light yellowish fasciæ edged with a few black scales, anterior suffused blackish on segment 6; two or three small dots of blackish irroration on each segment posteriorly: cilia white, tinged yellowish on fasciæ, dark grey on these on segment 6, a blackish-grey blotch on anterior margin of segment 2 towards apex, and more or less grey tinge corresponding on other segments.

FRENCH GUIANA, R. Maroni; 1 ex.

✓ *Orneodes stephanopis*, n. sp.

♀. 11 mm. Head white. Palpi $3\frac{1}{2}$, curved, white, second joint with short compact apical tuft of scales beneath, with two rings of dark fuscous irroration, terminal joint somewhat shorter than second, acute, base and a median ring dark fuscous. Thorax white, an antemedian bar of dark fuscous irroration. Abdomen white, some dark fuscous irroration on segments 2, 6, and sometimes 5. Forewings white; some scattered dark fuscous irroration towards base, costal edge dark fuscous anteriorly; segment 1 with six dark fuscous spots, last apical, and ochreous-yellow spots edged white in last four interspaces; segments 2-6 with three moderately broad ochreous-yellow black-edged fasciæ at $\frac{1}{3}$, middle, and $\frac{2}{3}$, third broadest on segment 4 posteriorly and obsolete on segment 6; segments 2, 3 with blackish patches towards apex, segments 4-6 with smaller ochreous-yellow black-edged spots corresponding to these; segments 2-6 with ochreous-yellow apical spots including black apical dots: cilia white, on fasciæ yellowish, on dark patches dark fuscous, on dark margins greyish-tinged. Hindwings white; ochreous-yellow fasciæ edged black irroration at $\frac{1}{4}$, before middle, beyond middle, and a slender one at $\frac{3}{4}$; small præapical and apical black dots; cilia as in forewings.

BRAZIL, Manaos, Teffé, November to January (*Parish*); 4 ex.

✓ *Orneodes nubifera*, n. sp.

♂ ♀. 11-12 mm. Head whitish. Palpi $2\frac{1}{4}$, curved, slightly roughened anteriorly, whitish, second joint with two rings of dark fuscous irroration, terminal joint shorter, pointed, base and a median ring dark fuscous. Thorax whitish irrorated dark fuscous except subapical part of patagia. Abdomen whitish irrorated dark fuscous except segmental margins. Forewings white irregularly irrorated dark grey; segment 1 with four dark grey white-edged rather oblique transverse spots, last broader, apical, including a small white-edged semioval costal spot, interspaces faintly yellowish-tinged; segments 2-6 crossed by irregular subbasal, median, and subterminal blackish-grey white-edged fasciæ and obscure pale yellowish fasciæ alternating with these, first yellowish fascia partially irrorated grey, subterminal fascia broadest on segments 3, 4; dark grey apical dots on segments 2-6; cilia grey, oblique whitish bars on margins of fasciæ. Hindwings white sprinkled dark grey; markings as on segments 2-6 of forewings, but ill-defined, subterminal fascia narrow; cilia as in forewings.

COLOMBIA, Cali, 500 feet, May (*Parish*); 2 ex.

✓ *Orneodes patria*, n. sp.

♂ ♀. 10-11 mm. Head whitish irrorated dark grey except orbits. Palpi 4, somewhat curved, with appressed scales, whitish, second joint with two bands of dark fuscous irroration, terminal joint nearly as long as second, pointed, with basal and supra-median bands of dark fuscous irroration. Thorax whitish irrorated dark fuscous. Abdomen whitish irrorated dark fuscous except segmental margins. Forewings pale ochreous with white reflections, tips of scales grey, forming a very fine transverse striation, darker towards base; two irregular transverse white lines about $\frac{1}{3}$, and three between $\frac{2}{3}$ and termen; cilia grey, oblique whitish bars on lines. Hindwings as forewings, but striation darker, white lines broader and blackish-edged, third little beyond middle.

BRITISH GUIANA, Bartica, December (*Parish*); 2 ex.

Orneodes rhymotoma, n. sp.

♂ ♀. 9-13 mm. Head, thorax white irrorated blackish-grey, a white frontal bar. Palpi 2, curved, thickened with loose scales, grey-whitish, a blackish apical band on second joint, terminal joint shorter, obtuse. Forewings segments extremely slender, first somewhat stouter; dark fuscous slightly sprinkled whitish, more so towards base; five transverse irregular series of white dots, on segment 1 linear, third rather beyond middle; cilia grey, oblique indistinct whitish bars on markings. Hindwings as segments 2-6 of forewings, third series median.

KANARA, Castle Rock, April (*Maxwell*); MADRAS, Cuddapah, 4000 feet (*Campbell*); 2 ex.

✓ *Orneodes ancralopa*, n. sp.

♂ ♀. 17–18 mm. Head rather dark fuscous. Palpi $3\frac{1}{2}$, rather curved, whitish, second joint with scales roughly expanded above towards base and projecting beneath towards apex, nearly all occupied by two oblique dark fuscous bands, terminal joint $\frac{2}{3}$, stout, pointed, with basal and supramedian dark fuscous bands. Thorax fuscous, darker antemedian and posterior transverse bands. Abdomen grey, segmental margins white. Forewings fuscous, somewhat sprinkled or mixed whitish; segment 1 with six dark fuscous whitish-edged somewhat oblique transverse spots, first before cleft, third broadest, sixth small, apical; from third of these a curved rather dark fuscous whitish-edged fascia crosses wing, angularly projecting posteriorly in first and third clefts; a straight fuscous fascia edged dark fuscous and then whitish crossing segments 2–6 near tips; dark fuscous apical dots on segments: cilia fuscous, oblique whitish bars on edges of fasciæ, somewhat mixed whitish between fasciæ, whitish basal dots on apex of segments followed by short dark fuscous bars. Hindwings dark fuscous obscurely whitish-striated transversely; four transverse series of white dots; cilia as in forewings.

BRAZIL, R. Trombetas, Teffé (*Parish*), Sao Paulo; FRENCH GUIANA, R. Maroni; 6 ex.

CARPOSINIDÆ.

Paramorpha cylindrica, n. sp.

♀. 15 mm. Head, thorax grey-whitish, patagia with a subapical small black dot. Palpi 7, grey irrorated dark fuscous, above irrorated white. Abdomen grey-whitish, two basal segments whitish-ochreous. Forewings rather narrow, apex pointed, termen faintly sinuate, rather strongly oblique; pale grey, irregularly sprinkled darker grey and blackish; a black dot towards dorsum near base, and one beyond it in disc; three large black dots edged with some white scales in an oblique series in disc at $\frac{2}{5}$, one on fold beyond these, one towards costa in middle, and two on end of cell connected by a pale ochreous transverse spot; some whitish irroration towards termen; three or four indistinct blackish marginal dots round apex: cilia pale grey sprinkled darker, tips whitish-speckled. Hindwings and cilia grey-whitish.

S. AUSTRALIA, Adelaide; 1 ex. (Coll. Lower).

BLASTOBASIDÆ.

✓ *CLADOBROSTIS*, n. g.

Head with dense appressed scales; ocelli small, posterior; tongue short, slight. Antennæ $\frac{5}{6}$, in ♂ simple, basal joint moderate, with short pecten. Labial palpi moderately long, recurved, second joint thickened with appressed scales, terminal joint shorter than

second, moderately stout, acute. Maxillary palpi rudimentary. Posterior tibiæ densely rough-scaled above and beneath. Forewings 1 *b* furcate, 2 from angle, 2-6 parallel, 7 and 8 stalked, 7 to costa, 10 absent, 11 from beyond middle. Hindwings $\frac{3}{4}$, lanceolate, cilia $1\frac{1}{4}$; 3 and 4 connate, 5 and 6 stalked, 7 parallel.

A curious form of somewhat uncertain affinity.

Cladobrostitis melitricha, n. sp.

♂ ♀. 20-25 mm. Head whitish-ochreous, sides of crown yellowish, sides of face fuscous. Palpi whitish-ochreous, basal half of second joint dark fuscous. Thorax fuscous, anteriorly darker-suffused and violet-tinged. Abdomen elongate, light greyish-ochreous. Forewings elongate-lanceolate; light fuscous, slightly violet-tinged, faintly paler-sprinkled, without markings: cilia light greyish-ochreous. Hindwings grey; cilia light grey.

♂. INDIA, Dehra Dun, bred June to August (*Beeson*); 10 ex. Larva with 10 prolegs, elongate, cylindrical, whitish, head rounded, amber-brown; boring down twigs *Dalbergia sissoo* (*Leguminosæ*), girdling the twig. Pupa similarly elongate and cylindrical, without spines, wingcases nearly reaching base of sixth abdominal segment, a slight but well-marked dorsal ridge; near anal extremity on ventral surface are two singular subquadrate flat transverse fin-like processes, possibly used in locomotion within the bore. Seemingly a serious pest.

NEPTICULIDÆ.

✓ *ACALYPTRIS*, n. g.

Head rough-haired. Antennæ $\frac{1}{2}$, somewhat stout, filiform, basal joint moderate, without eyecap. Labial palpi short, thickened with scales, obtuse. Maxillary palpi long, filiform, folded. Posterior tibiæ rough-scaled above, middle-spurs below middle. Forewings neuration as in *Nepticula*. Hindwings under 1, narrow-lanceolate, cilia 3; neuration as in *Trifurcula*.

Nearest *Trifurcula*, but without antennal eyecap.

Acalyptris psammophricta, n. sp.

♀. 5 mm. Head, palpi, antennæ, thorax, abdomen whitish-ochreous. Forewings lanceolate, whitish-ochreous; some obscure irregular pale brownish-ochreous suffused marbling or freckling: cilia whitish-ochreous. Hindwings and cilia whitish-ochreous.

BOMBAY, Ahmedabad, October (*Maxwell*); 1 ex.

Nepticula diplocosma, n. sp.

♂. 4 mm. Head light fulvous-ochreous, collar dark fuscous. Antennæ grey, eyecaps whitish. Thorax pale shining bronzy, shoulders blackish. Abdomen dark grey. Forewings lanceolate; purplish-fuscous, basal area as far as first fascia paler; rather broad direct silvery fasciæ at $\frac{2}{5}$ and $\frac{3}{4}$, dilated dorsally: cilia grey, round

apex dark grey (imperfect), beneath second fascia a silvery patch. Hindwings and cilia grey.

ASSAM, Shillong, 5000 feet, June (*Fletcher*); 1 ex.

COSMOPTERYGIDÆ.

Cosmopteryx ancalodes Meyr.

♂ ♀. 8-10 mm. Forewings median subbasal white dash often extremely fine and partially obsolete or interrupted, but normally extending to base; terminal dash often silvery; 6 further ex. (*Fletcher*).

Labdia rationalis, n. sp.

♀. 11 mm. Head ochreous-whitish. Palpi ochreous-whitish, terminal joint with dark fuscous subapical band. Thorax dark purplish-fuscous. Abdomen grey. Forewings dark purplish-fuscous; markings whitish-ochreous; a narrow slightly oblique transverse fascia at $\frac{1}{4}$; an irregular-triangular transverse blotch from costa beyond middle, reaching more than half across wing, tinged pale ferruginous in disc; a triangular spot on costa towards apex; some minute marginal dots round apex and termen: cilia grey, darker and purplish-tinged towards base. Hindwings and cilia grey.

FIJI, Lautoka, July (*Veitch*); 1 ex. (Brit. Mus.).

Labdia spirocosma, n. sp.

♂. 10 mm. Head pale metallic-grey, back and sides of crown bronzy, face shining whitish. Palpi whitish, second joint irrorated blackish, terminal with three oblique black bands. Antennæ black dotted white. Thorax shining grey, anterior margin and patagia bronzy. Forewings ferruginous-orange; four narrow oblique grey fasciæ sprinkled whitish and edged black irroration, first basal, fourth at $\frac{2}{3}$, first two suffused white towards costa, a bar from lower end of third to middle of fourth; a similar semioval blotch on costa towards apex enclosing a white spot, edged beneath by a black line continuous with ciliary line: cilia white, a black subbasal line, costal cilia dark grey. Hindwings and cilia grey.

FIJI, Cuvu, September (*Greenwood*); 2 ex. (Brit. Mus.).

Labdia calida, n. sp.

♀. 13 mm. Head whitish-ochreous, sides ferruginous-brown. Palpi whitish-ochreous, second joint tinged ferruginous. Thorax ferruginous-brown, a broad whitish-ochreous dorsal stripe. Forewings ferruginous-brown; dorsal edge narrowly and irregularly ochreous-whitish from base to near tornus: cilia ferruginous-brown, towards tornus ochreous-whitish. Hindwings rather dark grey; cilia grey.

FIJI, Lautoka, September (*Greenwood*); 1 ex. (Brit. Mus.).

Labdia microchalca, n. sp.

♂ ♀. 6 mm. Head, palpi, thorax shining bronze. Forewings shining coppery-bronze: cilia grey, base mixed bronze. Hindwings linear, grey; cilia 6, grey.

QUEENSLAND, Brisbane, October, January (*Dodd*); 2 ex. Type Wals. Coll. (19670).

✓ **IDIOSTYLA**, n. g.

Head smooth; ocelli posterior; tongue developed. Antennæ almost 1, in ♂ simple, basal joint elongate, without pecten. Labial palpi very long, recurved, slender, smooth, terminal joint longer than second, acute. Maxillary palpi very short, filiform, appressed to tongue. Posterior tibiae shortly rough-scaled above. Forewings 1 *b* furcate, 2 from $\frac{3}{5}$ of cell, 3-5 approximated from angle, 7 and 8 stalked, 7 to costa, 11 from middle. Hindwings $\frac{3}{5}$, lanceolate, cilia 3; 2-7 separate, tolerably parallel.

Allied to *Limnoecia*.

Idiostyla oculata, n. sp.

♂. 9 mm. Head, thorax light shining bronzy-fuscous, face whitish, an expansible tuft of long fine grey-whitish hairs from sides of thorax beneath forewings, and a fine pencil of five or six very long sinuate ochreous-whitish hairs from beneath hindwings. Palpi whitish, second joint tinged grey. Forewings rather narrow, costa gently arched, apex tolerably pointed, termen extremely obliquely rounded; fuscous; a broad oblique whitish fascia from costa beyond middle reaching $\frac{2}{3}$ across wing, posteriorly suffused; in disc towards apex a small round white spot centred with a black dot: cilia grey-whitish. Hindwings rather dark grey; cilia grey. Forewings beneath with a ferruginous bristle from lower angle of cell reaching to termen.

FIJI, Lolotu, September (*Greenwood*); 1 ex. (Brit. Mus.).

Pyroderces coriacella Snell.

The ♂ has a large tuft of long whitish-ochreous hairs lying beneath hindwings from base.

Stigmatophora drosophanes, n. sp.

♂ ♀. 9-10 mm. Head, thorax dark bronze. Palpi whitish lined black. Antennæ ♂ dark grey without markings, ♀ blackish dotted white on basal half, apical fourth white. Abdomen dark fuscous. Forewings narrowly elongate-lanceolate, acute; dark fuscous, posteriorly tinged fulvous in some lights; markings pale shining iridescent blue; a slender direct transverse fascia at $\frac{1}{5}$, followed in disc by an irregular group of scales; a slender direct median fascia interrupted in middle; a round spot in disc at $\frac{2}{3}$; opposite triangular costal and tornal marks at $\frac{3}{4}$, continued by whitish marks in cilia so as to form an incurved fascia interrupted in middle; two small spots on termen and one at apex: cilia dark

grey, at apex a whitish patch and dark fuscous basal bar. Hindwings dark fuscous; cilia dark grey. Forewings ♂ beneath with rather short fine whitish-ochreous subdorsal hairpencil from base.

ASSAM, Shillong, June (*Fletcher*); 3 ex. Near *faceta*, but larger, and distinguished by terminal spots, white apical fourth of antennæ in ♀, and hairpencil beneath forewings in ♂.

Stigmatophora erebinthia, n. sp.

♀. 8 mm. Head light bronzy-fuscous. (Palpi missing.) Antennæ white lined black. Forewings fuscous, posterior half of costa suffused dark fuscous; plical and second discal stigmata cloudy, blackish; a cloudy ochreous-whitish dot on costa beyond middle; a small triangular ochreous-whitish spot on costa at $\frac{5}{8}$ partly in cilia, and a few scales on termen opposite, apical area beyond this dark fuscous: cilia grey, towards base dark fuscous, with several minute grey-whitish basal dots round apical area. Hindwings and cilia grey.

FIJI, Lautoka, bred December from pods of cow-pea (*Vigna*) (*Greenwood*); 1 ex. (Brit. Mus.).

Stigmatophora flexa, n. sp.

♂. 8 mm. Head, palpi white. Thorax rosy-brown, a broad white dorsal stripe. Forewings rosy-brownish, becoming dark fuscous posteriorly; a rather broad white costal streak from base to $\frac{3}{4}$; a narrower slightly irregular sinuate white streak along dorsum and termen throughout to apex, lying partly on base of cilia: cilia grey. Hindwings light grey, paler anteriorly; a long whitish-ochreous expansible hairpencil lying along costa from base to $\frac{3}{4}$; cilia greyish.

FIJI, Lautoka, mountains, April (*Greenwood*); 1 ex. (Brit. Mus.).

Persicoptila ramulosa, n. sp.

♂. 11 mm. Head, palpi white. Thorax pale ochreous, patagia white. Tuft of posterior tibiæ whitish suffusedly barred whitish-ochreous. Forewings 6 and 7 out of 8; pale brownish-ochreous; some white suffusion and dark fuscous scales beneath costa towards base; a fascia of white suffusion at $\frac{1}{3}$; a line of scattered dark fuscous scales indicating discal stigmata, and a short mark plical; a white postmedian fascia interrupted in middle, upper portion extended posteriorly as a discal streak running to costa before apex, with a branch to middle of termen: cilia whitish-yellowish, beneath apex a fuscous subbasal mark. Hindwings light grey; cilia very pale yellowish-grey.

QUEENSLAND, Brisbane, November (*Dodd*); 1 ex., Wals. Coll. (24085).

Chrysoclista monctyla, n. sp.

♂. 10 mm. Head, palpi, thorax dark purplish-fuscous, terminal joint of palpi slightly pale-speckled. Forewings narrow-lanceolate;

dark purple-fuscous; a large blackish ridgetuft crossing fold at $\frac{2}{5}$ of wing, some light grey suffusion preceding this towards costa; a blackish dot on end of coll, preceded by some pale grey suffusion; cilia light grey. Hindwings and cilia light grey.

QUEENSLAND, Brisbane, April (*Dodd*); 1 ex., Wals. Coll. (23655).

Stilbosis turrigera, n. sp.

♂. 12 mm. Face and forehead shining pale greyish-ochreous, crown and thorax dark fuscous. Palpi dark fuscous, slightly whitish-speckled. Forewings narrow, acute pointed; dark fuscous, somewhat leaden-mixed, some scattered black scales; a large transverse tuft on dorsal half at $\frac{1}{5}$ and two transversely placed before middle, lower somewhat posterior; an oblique blotch of ochreous-brown suffusion in disc at $\frac{3}{4}$; cilia light fuscous, round apex suffused darker. Hindwings and cilia greyish.

PUNJAB, Simla, May (*Fletcher*); 1 ex.

Trachydora iridoptila, n. sp.

♀. 11 mm. Head grey-whitish. Palpi whitish, second joint with series of grey white-tipped scales. Thorax grey sprinkled white. Abdomen grey. Forewings dark grey irrorated whitish; a very slight fine whitish transverse ridge beneath middle; two transversely placed ridgetufts at $\frac{3}{5}$, edge finely whitish, preceded first by iridescent greenish and then by coppery; a similar ridgetuft at $\frac{4}{5}$, a short linear black mark in disc before it; cilia grey with some whitish points, on costal cilia a blackish basal shade and dark fuscous apical shade. Hindwings rather dark grey; cilia grey.

QUEENSLAND, Brisbane, April (*Dodd*); 1 ex., Wals. Coll. (19757).

✓ *CLEMMATISTA*, n. g.

Head smooth; ocelli posterior; tongue developed. Antennæ $\frac{4}{5}$, in ♂ simple, basal joint moderately elongate, without pecten. Labial palpi moderately long, recurved, with appressed scales, terminal joint shorter than second, pointed. Maxillary palpi obsolete. Posterior tibiæ rough-haired above. Forewings 2-5 parallel, 7 and 8 out of 6, 7 to costa, 9 absent, 11 from middle. Hindwings $\frac{3}{5}$, narrow-lanceolate, cilia 3; 2-5 parallel, 6 and 7 nearly approximated at base.

Allied to *Batrachedra* and *Rhadinastis*.

Clemmatista metacirra, n. sp.

♂. 7 mm. Head, thorax dark violet-fuscous, somewhat whitish-speckled. Palpi dark fuscous, apex of joints whitish. Antennæ dark grey, two approximated white rings just above middle, three scattered between this and apex, and one apical. Abdomen pale ochreous, ventral surface and large anal tuft dark grey. Forewings elongate-lanceolate; dark violet-fuscous, sprinkled grey-whitish; cilia light violet-fuscous, mixed darker fuscous towards base. Hindwings pale yellow-ochreous, suffused grey towards apex;

cilia whitish-grey-yellowish, greyer on costa; a fine hairpencil lying along costa from base beneath forewings.

BOMBAY, Surat, April (*Maxwell*); 1 ex.

Batrachedra sacrata, n. sp.

♂. 10 mm. Head, palpi, antennæ, thorax ochreous-whitish. Forewings very narrow, long-pointed; whitish-ochreous, posterior half sprinkled fuscous, more strongly irrorated towards apex; a narrow whitish costal streak from middle to near apex: cilia pale ochreous, round apex whitish beyond a blackish antemedian line, on costa whitish. Hindwings and cilia whitish-ochreous.

ASSAM, Garo Hills, March, bred from *Shorea robusta* (probably a refuse-feeder) (*Beeson*); 1 ex.

GRACILARIADÆ.

Lithocolletis hapalotoxa, n. sp.

♂. 6 mm. Head silvery-white. Palpi white. Basal joint of antennæ with strong pecten. Thorax, abdomen whitish. Forewings lanceolate; shining light golden-ochreous; a slender white costal line from base to near middle, slightly thickened towards posterior extremity; an equally long narrow white median streak from base, edged above with dark fuscous scales; a white slightly dark-edged mark along dorsum about $\frac{1}{4}$; a moderate angulated silvery-white median fascia, widest on margins, anteriorly edged dark fuscous scales, posteriorly suffused; three small wedgeshaped indistinct shining white costal marks posteriorly, and two triangular dorsal spots, all slightly dark-edged anteriorly; some scattered dark fuscous specks in disc between these, and a streak of blackish irroration from second dorsal spot to apex: cilia whitish, base within a blackish subbasal line pale golden-ochreous. Hindwings pale grey; cilia whitish.

ASSAM, Shillong, June, bred from bark of apple (*Pyrus malus*) with *Acrocercops malicola*, 1 ex.; "possibly the larva had merely pupated under the bark" (*Fletcher*). The leaf-mining larvæ of *Lithocolletis* generally pupate within the mine, so it is quite possible the larva fed in the bark.

Acrocercops patellata, n. sp.

♂ (?). 12 mm. Head silvery-white. Palpi whitish-ochreous, subapical band of second joint and median band of terminal joint faintly grey. Antennæ with dense anterior flap of scales on basal joint, and thickened tuft of hairs on base of stalk above. Thorax silvery-white, patagia brown. Forewings brown; markings silvery-white edged black; a spot on base of dorsum; rounded subtriangular dorsal blotches before and beyond middle, nearly reaching costa; a pear-shaped spot before apex, its point resting on termen just beneath apex: cilia brownish, towards tornus grey, a white line in costal cilia beyond apex. (Hindwings missing.)

FIGI, Cuvu, October (*Greenwood*); 1 ex. (Brit. Mus.).

Acrocercops malicola, n. sp.

♂ ♀. 10-11 mm. Head white. Palpi white, apical half of second joint grey, scales somewhat projecting at apex, terminal joint loosely scaled, with dark grey median ring. Basal joint of antennæ with apical tuft of scales anteriorly. Thorax white, some dark grey irroration on shoulder. Forewings very narrowly elongate-lanceolate; ochreous-whitish irregularly and suffusedly irrorated or clouded brown; a white fascia near base, upper half edged laterally and on costa with black irroration, lower half expanded and unmarginated, reaching base; three other narrow slightly oblique white fasciæ edged black irroration, first at $\frac{1}{3}$, largely expanded posteriorly on dorsal half, second hardly beyond middle, widest on costa, third reduced to a costal spot and indistinct dorsal dot; two slightly curved white lines edged with a few black specks crossing wing near apex; a minute white blackish-edged apical dot: cilia whitish-ochreous, beneath apex a patch of white suffusion, round apex some scattered black specks. Hindwings grey; cilia pale greyish.

ASSAM, Shillong, 5000 feet, bred January from larvæ mining in bark of apple (*Pyrus malus*), causing outer bark to peel off (*Fletcher*); 2 ex.

Acrocercops zygonoma, n. sp.

♂. 6 mm. Head, thorax white, shoulders sprinkled dark fuscous. Palpi smooth, white, apical band of second joint and median ring of terminal dark fuscous. Abdomen dark fuscous, segmental margins white. Forewings very narrow, moderately pointed, acute; brownish-ochreous, towards costa suffused fuscous and sprinkled dark fuscous; a quadrate white spot on costa near base, laterally edged blackish; moderate evenly broad straight hardly oblique transverse white black-edged fasciæ at $\frac{1}{3}$ and beyond middle; a slender similar fascia at $\frac{3}{4}$; a downwards-bent oblique white anteriorly black-edged line from $\frac{4}{5}$ of costa to middle of termen, closely followed on costa by a very small white spot connected with it beneath; a small white apical dot: cilia whitish, round apex grey with two blackish lines. Hindwings rather dark grey; cilia whitish-grey.

BENGAL, Pusa, bred September from larvæ mining under bark of cotton (*Gossypium*) (*Fletcher*); 2 ex. Exceedingly similar to *isonoma*, but groundcolour different, the subbasal spot on costa forms in *isonoma* a complete fascia, and there are other differences; the larval habit is widely different. A very accurate figure (without specific name) is given in Report Agric. Res. Inst. Pusa, 1919, pl. 7.

Acrocercops bisinuata, n. sp.

♂ ♀. 7-8 mm. Head, thorax white. Palpi slender, white, upper part of second joint and lower half of terminal dark grey. Forewings very narrow; rather dark fuscous suffusedly mixed ochreous; a shining white black-edged streak along dorsum from base to torus, edge rather irregular towards base, triangular-prominent before